

L Number	Hits	Search Text	DB	Time stamp
1	1276	29/25.35,594,412,417,830.ccls. and piezoelectric	USPAT; JPO; DERWENT	2003/11/10 12:17
2	23	(29/25.35,594,412,417,830.ccls. and piezoelectric) and (thin adj plate) and laminat\$3	USPAT; JPO; DERWENT	2003/11/10 10:44
3	17	((29/25.35,594,412,417,830.ccls. and piezoelectric) and (thin adj plate) and laminat\$3) and @ad<19981228	USPAT; JPO; DERWENT	2003/11/10 10:44
4	2028	310/321,328,330,331,332.ccls. and piezoelectric	USPAT; JPO; DERWENT	2003/11/10 10:43
7	82	(310/321,328,330,331,332.ccls. and piezoelectric) and (thin adj plate) and laminat\$3	USPAT; JPO; DERWENT	2003/11/10 10:45
8	40	((310/321,328,330,331,332.ccls. and piezoelectric) and (thin adj plate) and laminat\$3) and @ad<19981228	USPAT; JPO; DERWENT	2003/11/10 10:54
9	0	((310/321,328,330,331,332.ccls. and piezoelectric) and (thin adj plate) and laminat\$3) and @ad<19981228) and ((ceramic adj plate) with hole)	USPAT; JPO; DERWENT	2003/11/10 10:45
10	2	((310/321,328,330,331,332.ccls. and piezoelectric) and (thin adj plate) and laminat\$3) and @ad<19981228) and ((thin adj plate) with hole)	USPAT; JPO; DERWENT	2003/11/10 10:45
11	16	("2549872" "2756353" "3387607" "3433461" "3509387" "3588552" "3940637" "4068144" "4308547" "4625221" "4635079" "4680595" "4769570" "5089455" "5126615" "5210455").PN.	USPAT	2003/11/10 10:48
12	62	5210455.URPN.	USPAT	2003/11/10 10:49
13	78	("2549872" "2756353" "3387607" "3433461" "3509387" "3588552" "3940637" "4068144" "4308547" "4625221" "4635079" "4680595" "4769570" "5089455" "5126615" "5210455").PN.) or 5210455.URPN.	USPAT; JPO; DERWENT	2003/11/10 10:51
14	43	((("2549872" "2756353" "3387607" "3433461" "3509387" "3588552" "3940637" "4068144" "4308547" "4625221" "4635079" "4680595" "4769570" "5089455" "5126615" "5210455").PN.) or 5210455.URPN.) and laminat\$3 and (sinter\$3 or bak\$3)	USPAT; JPO; DERWENT	2003/11/10 10:52
15	2	("5252883").PN.	USPAT; JPO;	2003/11/10 10:53
16	0	piezoelectric same laminat\$3 and (sinter\$3 or bak\$3)	DERWENT	
17	1104	piezoelectric same laminat\$3 and (sinter\$3 or bak\$3)	USPAT; JPO; DERWENT	2003/11/10 10:53
18	705	piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)	USPAT; JPO; DERWENT	2003/11/10 10:54
19	76	(piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)) and (plate with hole)	USPAT; JPO; DERWENT	2003/11/10 10:54
21	7	((piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)) and (plate with hole)) and cut\$4) and @ad<19981228	USPAT; JPO; DERWENT	2003/11/10 12:11
20	49	((piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)) and (plate with hole)) and cut\$4	USPAT; JPO; DERWENT	2003/11/10 11:51
22	9	(US-6168680-\$ or US-6263552-\$ or US-6552474-\$ or US-6396196-\$ or US-5073740-\$ or US-5359760-\$ or US-6290340-\$ or US-6584660-\$ or US-5210455-\$).did.	USPAT	2003/11/10 11:08
23	8	((US-6168680-\$ or US-6263552-\$ or US-6552474-\$ or US-6396196-\$ or US-5073740-\$ or US-5359760-\$ or US-6290340-\$ or US-6584660-\$ or US-5210455-\$).did.) and cut\$4	USPAT; JPO; DERWENT	2003/11/10 11:08

24	23	("4612440" "4805057" "5166571" "5691594" "5745319" "5828157" "5912524" "6018212" "6046531" "6049158" "6109104" "6140739" "6186003" "6246552" "6323582" "6329740" "6333681" "6335586" "6342751" "6351056" "6396193" "6404109" "6452309" "2002/0010990" "2002/0013987" "2002/0017014" "2002/0017830" "2002/0101136").PN.	USPAT	2003/11/10 11:40
25	5	("6140739" "6262516" "6323582" "6333681" "6452309").PN.	USPAT	2003/11/10 11:45
26	19	((("4612440" "4805057" "5166571" "5691594" "5745319" "5828157" "5912524" "6018212" "6046531" "6049158" "6109104" "6140739" "6186003" "6246552" "6323582" "6329740" "6333681" "6335586" "6342751" "6351056" "6396193" "6404109" "6452309" "2002/0010990" "2002/0013987" "2002/0017014" "2002/0017830" "2002/0101136").PN.) and cut\$4	USPAT; JPO; DERWENT	2003/11/10 11:49
27	1	((("5252883").PN.) and cut\$4	USPAT; JPO; DERWENT	2003/11/10 12:10
28	640	Takeuchi-yukihisa.in.	USPAT; JPO; DERWENT	2003/11/10 12:18
29	60	(piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)) and Takeuchi-yukihisa.in.	USPAT; JPO; DERWENT	2003/11/10 12:20
30	12	((piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)) and Takeuchi-yukihisa.in.) and @ad<19981228 and cut\$4	USPAT; JPO; DERWENT	2003/11/10 12:20
35	1	83/29,35,36,50.ccls. and piezoelectric	USPAT; JPO; DERWENT	2003/11/10 12:18
36	178	nanataki-tsutomu.in.	USPAT; JPO; DERWENT	2003/11/10 12:18
37	54	hirota-toshikazu.in.	USPAT; JPO; DERWENT	2003/11/10 12:19
38	515	kimura-koji.in.	USPAT; JPO; DERWENT	2003/11/10 12:19
39	1120	Takeuchi-yukihisa.in. or nanataki-tsutomu.in. or hirota-toshikazu.in. or kimura-koji.in.	USPAT; JPO; DERWENT	2003/11/10 12:19
40	65	(piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)) and (Takeuchi-yukihisa.in. or nanataki-tsutomu.in. or hirota-toshikazu.in. or kimura-koji.in.)	USPAT; JPO; DERWENT	2003/11/10 12:20
41	16	((piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)) and (Takeuchi-yukihisa.in. or nanataki-tsutomu.in. or hirota-toshikazu.in. or kimura-koji.in.)) and @ad<19981228 and cut\$4	USPAT; JPO; DERWENT	2003/11/10 12:21
42	30	((piezoelectric same laminat\$3 same (sinter\$3 or bak\$3)) and (Takeuchi-yukihisa.in. or nanataki-tsutomu.in. or hirota-toshikazu.in. or kimura-koji.in.)) and @ad<19981228	USPAT; JPO; DERWENT	2003/11/10 12:21